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REMARKS

In the Office Action of July 11, 2006, claims 1-2 and 4-20 are pending. Claims 1-18 stand allowed. Claims 19 and 20 are independent claims.

Claims 19 and 20 stand rejected under 35 U.S.C. 102(e) as being anticipated by Stam et al. (U.S. Pat. No. 6,928,180).

Amended claim 19 recites a headlight system for a vehicle. The system includes a transceiver that generates a first communication signal. A receiver receives a second communication signal generated from an object that is external to the vehicle in response to the first communication signal. A controller adjusts an illumination beam of the headlight system in response to the second communication signal.

Stam discloses a system for controlling exterior vehicle lights. The system of Stam includes a radar processing system 3300 that generates a radar signal, which is transmitted and reflected off of nearby objects. The receiving section 3304 receives the reflected radar signal. The headlamp controller 3303 controls the headlamps 111 based on the reflected radar signal. See col. 62, lines 22-65.

The receiving section 3304 of Stam does not receive a communication signal from an object or a communication signal that is generated from an object. The reflected radar signal of Stam is originated and generated from the transmitting section 3301, 3302 of a host vehicle. There is no communication between the host vehicle and the detected objects in Stam. Thus, the system of Stam is substantially different than that claimed.

In order for a reference to anticipate a claim the reference must teach or suggest each and every element of that claim, see MPEP 2131 and Verdegaal Bros. V. Union Oil Co. of California, 814 F.2d 628. Thus, since Stam fails to teach or suggest each and every element of claim 19, it is novel, nonobvious, and is in a condition for allowance. Claim 20 is believed to be novel, nonobvious, and in a condition for allowance for similar reasons. Claim 20 recites a method and includes the limitation of detecting a communication signal generated from an object, which is similar to that claimed in claim 19.

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In light of the amendments and remarks, Applicants submit that all the rejections are now overcome. The Applicants have added no new matter to the application by these amendments. The application is now in condition for allowance and expeditious notice thereof is earnestly solicited. Should the Examiner have any questions or comments, the Examiner is respectfully requested to contact the undersigned attorney.

Respectfully submitted,

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